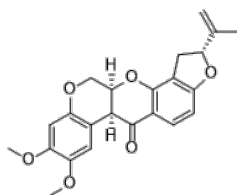


Product Name : Rotenone
Cat. No. : PC-22352
CAS No. : 83-79-4
Batch No. : PC-2235201
Chemical Name : (2R,6aS,12aS)-8,9-Dimethoxy-2-(prop-1-en-2-yl)-1,2,12,12a-tetrahydrochromeno[3,4-b]furo[2,3-h]chromen-6(6aH)-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 394.42
Molecular Formula : C₂₃H₂₂O₆
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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